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NOTICE OF ALLOWANCE AND FEE(S) DUE

22917

7590

03/10/2008

MOTOROLA, INC. 1303 EAST ALGONQUIN ROAD IL01/3RD SCHAUMBURG, IL 60196 EXAMINER

NGUYEN, KHAI MINH

ART UNIT PAPER NUMBER

2617

DATE MAILED: 03/10/2008

APPLICATION NO.	LICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/674.254	09/29/2003	Anatoly S. Belkin	CE11195R	3196	

TITLE OF INVENTION: HANDOVER METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	06/10/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless correcte anintenance fee notifical	correspondence including below or directed oth tions.	g the Patent, advance or terwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspo rate "FE	ndence address as E ADDRESS" for
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MOTOROLA,				I her	eby certify that this	s Fee(s) Transmittal is being	deposite	d with the United
	GONQUIN ROAD			State	s Postal Service wi essed to the Mail	ith suf Stop	s) Transmittal is being ficient postage for firs ISSUE FEE address	t class m above, o	ail in an envelope r being facsimile
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SCHAUMBURG	j, IL 60196								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	CATION NO. FILING DATE FIRS			TOR	R ATTORNEY DOCKET NO. CONFI			RMATION NO.	
10/674,254	09/29/2003	•	Anatoly S. Belkin	ı			CE11195R		3196
ITLE OF INVENTION	: HANDOVER METHO	D AND APPARATUS							
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nonprovisional	NO	\$1440	\$300		\$0 \$1740		\$1740		06/10/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	-SUBCLASS					
NGUYEN, K	KHAI MINH	2617	455-439000						
	ence address or indication	n of "Fee Address" (37	2. For printing on t	he pa	tent front page, list	t			
FR 1.363).	andence address (or Cha	nge of Correspondence	(1) the names of u or agents OR, alter			attorr	ieys ¹		
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☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.									
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	ΓΗΕ PATENT (print o	r type	e)				
PLEASE NOTE: Unl	less an assignee is identi	fied below, no assignee bletion of this form is NO	data will appear on the	ne pa	tent. If an assigne	e is ic	lentified below, the do	cument	has been filed for
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lease check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):		Individual 🖵 Co	rporati	on or other private gro	up entity	Government
a. The following fee(s) a	are submitted:	4t	o. Payment of Fee(s): (Pleas	se first reapply an	y prev	riously paid issue fee s	hown al	oove)
☐ Issue Fee			A check is enclose						
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.						
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Typed or printed namehis collection of information is required by 37 CFR 1.311. The information					•		. 1.1., 61 / 1		
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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/674,254 09/29/2003		Anatoly S. Belkin	CE11195R	3196		
22917 75	590 03/10/2008		EXAMINER			
MOTOROLA, IN	NC.		NGUYEN, KHAI MINH			
1303 EAST ALGO	NQUIN ROAD		ART UNIT	PAPER NUMBER		
IL01/3RD SCHAUMBURG,	IL 60196		2617 DATE MAILED: 03/10/200	8		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 165 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 165 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	10/674,254	BELKIN ET AL.
Notice of Allowability	Examiner	Art Unit
	KHAI M. NGUYEN	2617
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>1/17/2008</u> .		
2. The allowed claim(s) is/are <u>9-11,15-25,27,28 and 31-39</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents have		
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •	
Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.	
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5.	ratent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Dat 7.	e .
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	_	ent of Reasons for Allowance
of Biological Material	9. ☐ Other	THE OF THE ASSOCIATION AND WATER
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Art Unit: 2617

DETAILED ACTION

Allowable Subject Matter

1. Claims 9-11, 15-25, 27-28, and 31-39 are allowed.

The following is a statement of reason for the indication of allowance: As the applicant stated in the remarks of the amendment filed on 1/17/2008.

Applicant's independent claims 9 and 23: The present in invention is directed to a mobility manager for facilitating handover of ongoing communication of a first call between a wireless communication unit and a peer communication unit from a first communication network to a second communication network, the independent claim identifies the patentably distinct feature "ascertain a handover number for the wireless communication unit, the handover number terminating on the mobility manager associating with the first communication network, for use in facilitating the handover of the ongoing communication by initiating a handover call made by the wireless communication unit on the second communication network to the handover number while the first call is ongoing; receive the handover call from a network switching function for the first communication network, and facilitate connecting the peer communication unit to the handover call and sending a connect indication for the handover call to the wireless communication unit ". Applicant's independent claims 9 and 23 comprise a particular combination of elements, which is neither taught norsuggested by prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Application/Control Number: 10/674,254 Page 3

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accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to KHAI M. NGUYEN whose telephone number is (571)272-7923. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent P. Harper can be reached on 571.272.7605. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Khai M Nguyen/ Examiner, Art Unit 2617

2/27/2008

/VINCENT P. HARPER/ Supervisory Patent Examiner, Art Unit 2617